

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Assignee: Solaren Corporation

Inventors: James E. Rogers, *et al.*

App. No: not yet assigned

Filed: November 26, 2003

Priority Date: November 26, 2002

Title: SPACE-BASED POWER SYSTEM

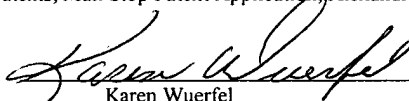
Group Art Unit: Not Yet Assigned

Examiner: Not yet Assigned

CERTIFICATE OF MAILING BY "EXPRESS MAIL"  
UNDER 37 CFR 1.10

Express Mail Label No. EU874337199US Deposit: November 26, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to Commissioner for Patents, Mail Stop Patent Application, Alexandria, Virginia 22313-1450.

  
Karen Wuerfel

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22323-1450

Sir:

In accordance with 37 C.F.R. § 1.56, the references listed on the attached forms PTO/SB/08A/B are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. The Examiner is requested to make this document of record.

I. Timing of the Information Disclosure Statement:

This Information Disclosure Statement is filed:

- ☒ With the new patent application submitted herewith (37 C.F.R. § 1.97(a)).
- ☐ Within three months after the filing date of the application or within three months after the date of entry of the national stage of a PCT application as set forth in 37 C.F.R. § 1.491.

- ☐ Before the mailing date of a first Office action on the merits. In the event, however, that an Office Action has crossed in the mail with this Information Disclosure Statement, the Commissioner is hereby authorized to charge Deposit Account No. 50-2518 for any fees required pursuant to 37 C.F.R. §§ 1.17(p) or 1.17(i)(1).

This Information Disclosure Statement is filed:

- ☐ After the first Office Action and more than three months after the application's filing date; or PCT national stage date of entry filing but, as far as is known to the undersigned, prior to the mailing date of either a final rejection or a notice of allowance, whichever occurs first, and the Commissioner is hereby authorized to charge Deposit Account No. [ ] for the fee (\$180) set forth in 37 C.F.R. § 1.17(p) and any additional required fees.

This Information Disclosure Statement is filed:

- ☐ After the mailing date of either a final rejection or a notice of allowance, whichever occurred first, and is accompanied by the fee (\$180.00) set forth in 37 C.F.R. § 1.17(i)(1) and a certification as specified in 37 C.F.R. § 1.97(e), as checked below. This document is to be considered as a petition requesting consideration of the Information Disclosure Statement.

The undersigned certifies that:

- ☐ Each item of information contained in the Information Disclosure Statement was first cited in any communication mailed from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in

37 C.F.R. § 1.56(c) more than three months prior to the filing of this  
Information Disclosure Statement.

II. Copies of the Cited Items:

- ☐ A Copy of the item listed on the attached form PTO/SB/08B is enclosed.
- ☐ Copies of only the following items listed on the attached Forms PTO/SB/08A/B are enclosed:
- ☒ Copies of the items listed in the attached Form PTO/SB/08A/B are not supplied.
- ☐ Copies of those items which are marked with an asterisk (\*\*) in the attached Form PTO/SB/08A were cited in a foreign examination report in a related case. A copy of the search report and the cited references not already of record in this application are attached hereto.

III. Concise Explanation of Relevance:

- ☒ A concise explanation of relevance of the item listed on form PTO/SB/08A/B is not given.
- ☐ A concise explanation of relevance of [some of] the items listed on Form PTO/SB/08A is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references (copy attached).

IV. Related Applications:

- ☒ Applicants bring to the Office's attention the following related, co-pending application(s): Serial No.: 60/428,928, Filed November 26, 2002.

V. Conclusion:

Citation of the above documents shall not be construed as:

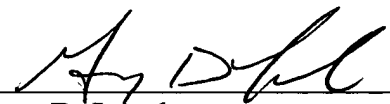
1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made, other than as described above; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO/SB/08A/B with initials or other appropriate marks. The Commissioner is hereby authorized to charge Deposit Account No. 50-2518, billing reference number: 3220616-703697-2001 for any additional fees required in connection with the filing of this Supplemental Information Disclosure Statement.

Respectfully submitted,

**BINGHAM MCCUTCHEN LLP**

Dated: November 26, 2003

By   
Gary D. Lueck  
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Substitute for form 1449A/PTO				<b>C m p l t e i f K n o w n</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<i>Application Number</i>	Not Yet Assigned
				<i>Filing Date</i>	Herewith
				<i>First Named Inventor</i>	James E. Rogers, et al.
				<i>Art Unit</i>	Not Yet Assigned
				<i>Examiner Name</i>	Not Yet Assigned
				<i>Attorney Docket Number</i>	3220616-703697-2001
Sheet	1	of	1		

## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	1	US- 3,114,517	12-17-1963	Brown	
	2	US- 3,174,705	03-23-1965	Schiff, et al.	
	3	US- 3,378,845	04-16-1968	Welber	
	4	US- 3,434,678	03-25-1969	Brown, et al.	
	5	US- 3,535,543	10-20-1970	Dailey	
	6	US- 3,781,647	12-25-1973	Glaser	
	7	US- 3,933,323	01-20-1976	Dudley, et al.	
	8	US- 3,989,994	11-02-1976	Brown	
	9	US- 4,078,747	03-14-1978	Minovitch	
	10	US- 4,187,506	02-05-1980	Dickinson	
	11	US- 4,251,679	02-17-1981	Zwan	
	12	US- 4,305,555	12-15-1981	Davis	
	13	US- 4,368,415	01-11-1983	Henderson, et al.	
	14	US- 4,371,135	02-01-1983	Keigler	
	15	US- 4,490,668	12-25-1984	Sterzer	
	16	US- 5,019,768	05-28-1991	Criswell, et al.	
	17	US- 5,223,781	06-29-1993	Criswell, et al.	
	18	US- 5,260,639	11-09-1993	De Young, et al.	
	19	US- 6,407,535	06-18-2002	Friedman, et al.	

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

Sheet

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of

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[illegible]

Examiner Signature		Date Considered	
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